Serial Number: TBA

Attorney/Docket No.: FLOG3001/FJD

Claim 33. (New) The relative pressure sensor as claimed in claim 30, wherein: said filter element comprises one of:

a ceramic, metallic and organic material.

8-10-04

Claim 34. (New) The relative pressure sensor as claimed in claim 34, wherein: said chamber is hermetically sealed from its environment; and additionally, at least one electronic component is arranged in said chamber.

Claim 36 (New) The relative pressure sensor as claimed in claim 19, wherein: said winding path extends spirally or helically.